

Amendments to the claims:

7. (currently amended) A Heat heat exchanger (10) between a cooling circuit and an exhaust-gas line of for an internal combustion engine, having comprising a coolant inflow (26) and a coolant return (28) for coolant ducts (14), as well as and an exhaust-gas inlet (30) and an exhaust-gas outlet (32) for exhaust-air ducts (36), wherein said heat exchanger is arranged in a main exhaust-gas flow (34), characterized in that wherein a gas reservoir (16) is connected at a high point (24) of the coolant ducts (14), from which, wherein when a shutoff device (20) is closed and an upper limit temperature of a coolant, gas is supplied into the coolant-ducts (14) and, wherein the gas displaces the coolants from the heat exchanger (10), and wherein the gas is returned to the gas reservoir (16) shortly before the shutoff device (20) is opened.

8. (currently amended) The Heat-exchange heat exchanger (10) according to claim 7, characterized in that wherein the gas reservoir (16) is formed as a bellows, wherein a connecting line (18) is arranged on a first face (48) of said bellows, and wherein an actuator (22) acts on a second face (50) of said bellows opposite to said first face.

9. (currently amended) The heat Heat exchanger (10) according to claim 8, characterized in that wherein the actuator (22) is operated electrically, hydraulically, or pneumatically.

10. (currently amended) A heat Heat xchanger (10) between a cooling circuit and an exhaust-gas line of for an internal combustion engine, having comprising a coolant inflow (26) with a first shutoff device (20) and a coolant return (28) for coolant ducts (14), as well as and an exhaust-gas inlet (30) and an exhaust-gas outlet (32) for exhaust-air ducts (26), wherein said heat exchanger (10) is arranged in a main exhaust-gas flow (34), characterized in that wherein a bypass line (56) is provided between the exhaust-gas inlet (30) and the exhaust-gas outlet (32), and wherein a second shutoff device (58) is arranged on a branch of the bypass line (56) in order to control for controlling the exhaust-gas inlet (30) and the bypass line (56) in complementary fashion, such that whereby the bypass line (56) is opened to the a same degree as the exhaust-gas inlet (30) is restricted, and the bypass line (56) is restricted to the a same degree as the exhaust-gas line (30) is opened.

11. (currently amended) The heat Heat exchanger (10) according to claim 7, characterized in that wherein the heat exchanger (10) is arranged in a main exhaust-gas flow (34) in a direction of flow behind a catalytic exhaust-gas converter.